

FORM PT01449 (REV. 8-83)	U. S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. HARI-2602	SERIAL NO. <u>Please assign</u>
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANT Daniel L. Auclair, et al.	10/809,572
		FILED Please assign	GROUP

described sites

**U. S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUB- CLASS	FILI- DATI
		5	2	3	9	5	0	5					
<i>TS</i>	A	5	2	3	9	5	0	5	8/24/93	Fazio, et al.			
<i>TS</i>	B	5	1	5	1	9	0	6	9/29/92	Sawada			
<i>TS</i>	C	4	7	9	9	1	9	5	1/17/89	Iwahashi, et al.			
<i>TS</i>	D	4	7	3	3	3	9	4	3/22/88	Giebel			
<i>TS</i>	E	4	4	6	0	9	8	2	7/17/84	Gee, et al.			
<i>TS</i>	F	4	2	5	3	0	5	9	2/24/81	Bell, et al.			
<i>TS</i>	G	4	8	0	9	2	3	1	2/28/89	Shannon, et al.			
<i>TS</i>	H	4	6	1	2	6	3	0	9/16/86	Rosier			
<i>TS</i>	I	4	7	7	9	2	7	2	10/18/88	Kohda, et al.			
<i>TS</i>	J	5	1	7	2	3	3	8	12/15/92	Mehrotra, et al.			

## FOREIGN PATENT DOCUMENTS

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)**


## XAMINER

72 ER

**DATE CONSIDERED**

8-5-85

**EXAMINER:** Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

VIET Q. NGUYEN  
PRIMARY EXAMINER

U.S. Department of Commerce, Patent and Trademark Office		Atty Docket No.	Application No.
		SNDK.138USM	10/809,572
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use several sheets if necessary)</i>		Applicants	Confirmation No.
<i>MAY 13 2005</i>		Daniel C. Guterman	7990
		Filing Date	Art Unit Group
		March 24, 2004	<i>2818-2827</i>

## U.S. Patent Documents

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
<i>vn</i>	1	5,461,713	10/24/95	Pasucci			
<i>vn</i>	2	5,539,690	7/23/96	Talreja et al.			
<i>vn</i>	3	5,594,691	1/14/97	Bashir			
	4	5,629,892	5/13/97	Tang			
	5	6,654,918	8/5/97	Hammick			
	6	5,675,537	10/7/97	Bill et al.			
	7	5,717,632	2/10/98	Richart et al.			
	8	5,774,395	6/30/98	Richart et al.			
	9	5,790,453	8/4/98	Chevallier			
	10	5,805,500	9/8/98	Campardo et al.			
<i>vn</i>	11	5,828,616	10/27/98	Bauer et al.			
<i>vn</i>	12	5,828,601	10/27/98	Hollmer et al.			
<i>vn</i>	13	6,049,899	4/11/00	Auclair et al.			

## Foreign Patent Documents

							Translation
		Document	Date	Country	Class	Subclass	Yes

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>vn</i>	14	Office Action for U.S. patent application no. 10/410,672, mailed April 5, 2005, 13 pages.

Examiner *V. Nogueras* Date Considered *5/22/05*

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.

10/809,572  
Sheet 1 of 1



FORM PT01449  
(REV. 8-83)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
M-10277-3CSERIAL NO.  
UNASSIGNED

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

## APPLICANT

Hock C. So and Sau C. Wong

10/809,572

## FILED

October 18, 2001

GROUP 282  
Not Assigned

## U. S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER								DATE	NAME	CLASS	SUB CLASS	FILING DATE
W	A1	4	4	6	0	9	8	2	7/17/1984	Gee et al.			
	A2	4	6	1	2	6	3	0	9/16/1986	Rosier			
	A3	4	9	6	4	0	7	9	10/16/1990	Devin			
	A4	5	1	5	1	9	0	6	9/29/1992	Sawada			
	A5	5	1	5	7	6	2	9	10/10/1992	Sato et al.			
	A6	5	2	3	9	5	0	5	8/24/1993	Fazio et al.			
	A7	5	3	9	4	3	5	9	2/28/1995	Kowalski			
	A8	5	5	2	3	9	7	2	6/04/1996	Rashid et al.			
	A9	5	5	3	2	9	6	2	7/02/1996	Auclair et al.			
	A10	5	5	8	3	8	1	2	12/10/1996	Harari			
	A11	5	6	5	2	7	2	0	7/29/1997	Aulas et al.			
	A12	5	6	8	9	4	6	5	11/1997	Sukegawa et al.			
	A13	5	7	5	1	6	3	9	5/1998	Ohsawa			
	A14	5	7	6	1	1	2	5	6/02/1998	Himeno			
	A15	5	8	3	5	4	1	3	11/10/1998	Hurter et al.			
W	A16	5	9	0	9	4	4	9	6/01/1999	So et al.			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER								DATE	COUNTRY	CLASS	SUB CLASS	TRANS.? (YES/NO)
W	B1	WO	9	0	1	2	4	0	0	10/18/1999	W.I.P.O.			

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

W	C1	Lee, E.K.F., et al., "Error Correction Technique For Multivalued MOS Memory," <u>Electronic Letters</u> , Vol. 27, No. 15 (July 18, 1991) pps. 1321-1323

EXAMINER	V. Negeen	DATE CONSIDERED
		5/22/05

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Examiner: N. G. Gruener Date Considered

5/22/05

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FORM PT01449 (REV. 8-83)	U. S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. HARI.026USS	SERIAL NO. UNASSIGNED
INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i>		APPLICANT Daniel L. Auclair et al.	10/809,572
		FILED HEREWITH	GROUP 2786 2827

## **U. S. PATENT DOCUMENTS**

## FOREIGN PATENT DOCUMENTS

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)**

## EXAMINER

V. N. Green

**DATE CONSIDERED**

5/22/05

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FORM PT01449  
(REV. 8-83)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
HARI026USS

SERIAL NO.

09/037,078

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

## APPLICANT

Daniel L. Auelair et al.

10/809,572

## FILED

November 9, 1999

GROUP

3742 2827

## U. S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
W	A1 4 2 1 8 7 6 4	1980	Furuta et al.			
W	A2 4 2 5 3 0 5 9	1981	Bell et al.			
	A3 4 4 6 0 9 8 2	1984	Gee et al.			
	A4 4 6 1 2 6 3 0	1986	Rosier			
	A5 4 7 3 3 3 9 4	1988	Giebel			
	A6 4 7 6 3 3 0 5	1988	Kuo			
	A7 4 7 7 9 2 7 2	1988	Kohda et al.			
	A8 4 7 9 9 1 9 5	1989	Iwahashi et al.			
	A9 4 8 0 9 2 3 1	1989	Shannon et al.			
	A10 5 1 2 2 9 8 3	1992	Santin			
	A11 5 1 3 2 9 3 5	1992	Ashmore, Jr.			
	A12 5 1 5 1 9 0 6	1992	Sawada			
	A13 5 1 5 7 6 2 9	1992	Sato et al.			
	A14 5 1 7 2 3 3 8	1992	Mehrotra et al.			
	A15 5 2 0 0 9 2 2	1993	Rao			
	A16 5 2 3 9 5 0 5	1993	Fazio et al.			
W	A17 5 2 6 2 9 8 4	1993	Noguchi et al.			
W	A18 5 2 7 8 7 9 4	1994	Tanaka et al.			

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANS.7 (YES/NO)

EXAMINER

V. Narayana

DATE CONSIDERED

5/22/05

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FORM PT01449 (REV. 8-83)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE							ATTY. DOCKET NO. HARI026USS	SERIAL NO. 09/437,078						
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)									APPLICANT Daniel L. Auclair et al.	10/809,572						
									FILED November 9, 1999	GROUP 2242 2827						
U. S. PATENT DOCUMENTS																
EXAMINER INITIAL		DOCUMENT NUMBER						DATE	NAME	CLASS	SUB CLASS	FILING DATE				
W		A19	5	3	1	3	4	2	7			1994	Schreck et al.			
1		A20	5	3	2	1	6	5	5			1994	Iwahashi et al.			
		A21	5	3	3	5	1	9	8			1994	Van Buskirk et al.			
		A22	5	3	6	5	4	8	6			1994	Schreck			
		A23	5	3	7	7	1	4	7			1994	Merchant et al.			
		A24	5	4	6	5	2	3	6			1995	Naruke			
		A25	5	6	5	2	7	2	0			1997	Aulas et al.			
		A26	5	6	5	7	3	3	2			1997	Auclair et al.			
		A27	5	2	7	0	5	5	1			1993	Kamimura et al.			
		A28	4	9	6	2	3	2	2			1990	Chapman			
		A29	4	9	3	7	7	8	7			1990	Kobatake			
		A30	4	7	0	3	4	5	3			1987	Shinoda et al.			
		A31	4	1	3	9	9	1	1			1986	Sciulli et al.			
FOREIGN PATENT DOCUMENTS																
		DOCUMENT NUMBER						DATE	COUNTRY	CLASS	SUB CLASS	TRANS.? (YES/NO)				
EXAMINER		DATE CONSIDERED														
V. Noruega		5/22/05														



U.S. Department of Commerce, Patent and Trademark Office				Atty Docket No.	Application No.			
				M-10202-5C US	09/437,078			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				Applicants	10/809,572			
				Daniel L. Auclair et al.				
				Filing Date	Group			
				November 9, 1999	2133 2827			
<b>U.S. Patent Documents</b>								
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
WY	1	4,827,450	May 2, 1989	Kowalski				
WY	2	5,070,032	Dec. 3, 1991	Yuan et al.				
WY	3	5,200,959	Apr. 6, 1993	Gross et al.				
WY	4	5,270,979	Dec. 14, 1993	Harari et al.				
<b>Foreign Patent Documents</b>							Translation	
		Document	Date	Country	Class	Subclass	Yes	No
<b>OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)</b>								
Examiner	V. N. Borek		Date Considered	5/22/05				
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.								

Express Mail No.: EV259164755US

U.S. Department of Commerce, Patent and Trademark Office		Atty Docket No.	Application No.
		M-10249-14P-US	10/013,592
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		Applicant(s)	Confirmation No.
		Daniel C. Guterman et al.	1251
		Filing Date	Art Unit Group:
		November 13, 2001	2940 <i>UR 27</i>

## U.S. Patent Documents

*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
<i>W</i>	5,043,940	Aug. 27, 1991	Harari			
<i>W</i>	5,172,338	Dec. 15, 1992	Mehrotra et al.			
	5,270,979	Dec. 14, 1993	Harari et al.			
	5,313,421	May 17, 1994	Guterman et al.			
	5,315,541	May 24, 1994	Harari et al.			
	5,430,859	Jul. 4, 1995	Norman et al.			
	5,434,825	Jul. 18, 1995	Harari			
	5,453,955	Sep. 26, 1995	Sakui et al.			
	5,541,886	Jul. 30, 1996	Hasbun			
	5,546,351	Aug. 13, 1996	Tanaka et al.			
	5,602,987	Feb. 11, 1997	Harari et al.			
	5,629,892	May 13, 1997	Tang			
<i>W</i>	5,687,114	Nov. 11, 1997	Khan			
<i>W</i>	6,317,363 B1	Nov. 13, 2001	Guterman et al.			

## Foreign Patent Documents

## Translation

	Document	Date	Country	Class	Subclass	Yes	No
<i>W</i>	JP 7287984 A	1995 Jan. 31	Japan			Abstract	X

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)


Examiner *W. Nageloff* Date Considered *5/22/05*

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.

U.S. Department of Commerce, Patent and Trademark Office		Atty Docket No.	Application No.
		SNDK:138USE formerly (M-10249-14P US)	10/013,592 10/809,572
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		Applicants	Confirmation No.
		Daniel C. Guterman et al.	1251
		Filing Date	Art Unit Group
		November 13, 2001	2018 2827

## U.S. Patent Documents

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
W	1	Re. 32,401	4/1987	Beilstein, Jr. et al.			
W	2	4,074,304	2/1978	Shiba			
	3	4,151,020	4/1979	McElroy			
	4	4,151,021	4/1979	McElroy			
	5	4,184,207	1/1980	McElroy			
	6	4,202,044	5/1980	Beilstein, Jr. et al.			
	7	4,271,421	6/1981	McElroy			
	8	4,302,766	11/1981	Guterman et al.			
	9	4,331,968	5/1982	Goeney, Jr. et al.			
	10	4,380,057	4/1983	Kotecha et al.			
W	11	4,456,971	6/1984	Fukuda et al.			

## Foreign Patent Documents

		Document	Date	Country	Class	Subclass	Translation
W	12	0373830	6/1990	EP			X
	13	0725403A1	8/1996	EP			X
	14	6-1181168	8/1986	Japan			X
	15	1-304784	12/1989	Japan			X
W	16	2-360	1/1990	Japan			X

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W	17	K. Naruke et al., "A New Flash-Erase EEPROM Cell with A Sidewall Select-Gate On Its Source Side", IEDM 89-603, IEEE (1989), pp. 603-606.
W	18	M. Kamiya et al., "EPROM Cell with High Gate Injection Efficiency", IEDM 82-741, IEEE (1982), p. 741-744.
W	19	J. Van Houdt, et al., "A 5-Volt-Only Fast-Programmable Flash EEPROM Cell with A Double Polysilicon Split-Gate Structure", Interuniversity Microelectronics Center (Feb. 1991).

Examiner *✓ N. Gruen* Date Considered

5/22/05

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U.S. Department of Commerce, Patent and Trademark Office		Atty Docket No.	Application No.
		SNDK.138USE formerly (M-10249-14P US)	10/013,592 10/809,572
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		Applicants	Confirmation No.
		Daniel C. Guterman et al.	1251
		Filing Date	Art Unit Group
		November 13, 2001	2818 2827

## U.S. Patent Documents

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
W	20	4,462,090	7/1984	Iizuka			
	21	4,488,265	12/1984	Kotecha			
	22	4,561,004	12/1985	Kuo et al.			
	23	4,575,925	3/1986	Kanbara et al.			
	24	4,583,201	4/1986	Bertin et al.			
	25	4,616,402	10/1986	Mori			
	26	4,622,656	11/1986	Kamiya et al.			
	27	4,652,897	3/1987	Okuyama et al.			
	28	4,663,827	5/1987	Nakahara			
W	29	4,677,736	7/1987	Brown			
W	30	4,794,565	12/1988	Wu et al.			

## Foreign Patent Documents

							Translation	
		Document	Date	Country	Class	Subclass	Yes	No
W	31	WO 97/22123	6/1997	WIPO			X	
W	32	WO 90/12400	10/1990	WIPO			X	

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

W	33	Yale Ma, et al. "A Dual-bit Split-Gate EEPROM (DSG) Cell in Contactless Array for Single-Vcc High Density Flash Memories", IEDM 94-57, IEEE (1994), pp. 57-60.
W	34	G.S. Alberts et al., "Multi-Bit Storage FET EAROM Cell", G.S. IBM Technical Disclosure Bulletin, vol. 24, No. 7A (Dec.1981), pp. 3311-3314.
W	35	Takeshi Nakayama, "A 5-V-only One-Transistor 256K EEPROM with Page-Mode Erase", IEEE (Aug. 1989), vol. 24, No. 4, pp. 911-915.

Examiner V. Nguyen Date Considered 5/22/05

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U.S. Department of Commerce, Patent and Trademark Office	Atty Docket No.	Application No.
	SNDK.138USE formerly (M-10249-14P US)	10/013,592 0/809,572
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	Applicants	Confirmation No.
	Daniel C. Guterman et al.	1251
	Filing Date	Art Unit Group
	November 13, 2001	2013-2827

## U.S. Patent Documents

*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
W	4,803,529	2/1989	Masuoka			
	4,805,142	2/1989	Bertin et al.			
	4,811,285	3/1989	Walker et al.			
	4,811,294	3/1989	Kobayashi et al.			
	4,821,236	4/1989	Hayashi et al.			
	4,862,418	8/1989	Cuppens et al.			
W	4,943,962	7/1990	Imamiya et al.			
	4,990,979	2/1991	Otto			
	4,997,781	3/1991	Tigelaar			
W	5,011,787	4/1991	Jeuch			
W	5,017,515	5/1991	Gill			

## Foreign Patent Documents

## Translation

	Document	Date	Country	Class	Subclass	Yes	No

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

W	47	Mike McConnell, et al., "An Experimental 4-Mb Flash EEPROM with Sector Erase", IEEE (Apr. 1991), vol. 26, No. 4, pp. 484-489.
W	48	Masaki Momodomi, et al., "A 4-Mb Flash EEPROM with Tight Programmed V.sub.t Distribution", IEEE (Apr. 1991), vol. 26, No. 4, pp. 492-495.
W	49	Fujio Masuoka, et al., "A 256-kbit Flash E.sup.2 PROM Using Triple-Polysilicon Technology", IEEE (Aug. 1987)

Examiner V. Nagreen Date Considered

5/22/05

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.

U.S. Department of Commerce, Patent and Trademark Office		Atty Docket No.	Application No.
		SNDK.138USE formerly (M-10249-14P US)	10/013,592 10/809,572
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		Applicants	Confirmation No.
		Daniel C. Guterman et al.	1251
		Filing Date	Art Unit Group
		November 13, 2001	2818 2827

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Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
W	50,028,553	7/1991	Esquivel et al.			
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	52,045,488	9/1991	Yeh			
	53,057,886	10/1991	Riemenschneider et al.			
	54,067,108	11/1991	Jenq			
	55,070,032	12/1991	Yuan et al.			
	56,081,054	1/1992	Wu et al.			
	57,081,056	1/1992	Mazzali et al			
	58,095,344	3/1992	Harari			
	59,147,816	9/1992	Gill et al.			
W	60,204,841	4/1993	Chappell et al.			

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**OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

W	61	Dumitru Cioaca, et al., "A Million-Cycle 256K EEPROM", IEEE (Oct. 1987), vol. SC-22, No. 5, pp. 684-692.
W	62	Cristiano Calligaro, et al., "A New Serial Sensing Approach for Multistorage Non-Volatile Memories", IEEE (1995), pp. 21-26.
W	63	Min-hwa Chi, et al., "Multi-level Flash/EPROM Memories: New Self-convergent Programming Methods for Low-voltage Applications", IEDM 95-271, IEEE (1995), pp. 271-274.

Examiner V. Neumann Date Considered

5/22/05

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.

U.S. Department of Commerce, Patent and Trademark Office

Atty Docket No.

Application No.

SNDK:138USB  
formerly (M-10249-14P US)

10/013,592

0/809,572

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Applicants

Confirmation No.

(Use several sheets if necessary)

Daniel C. Guterman et al.

1251

Filing Date

Art Unit Group

November 13, 2001

2818 2827

## U.S. Patent Documents

*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
✓	5,218,569	6/1993	Banks			
	5,225,361	7/1993	Kakiuchi et al.			
	5,247,485	9/1993	Ide			
	5,264,384	11/1993	Kaya et al.			
	5,278,439	1/1994	Ma et al.			
	5,279,982	1/1994	Crotti			
	5,280,446	1/1994	Ma et al.			
	5,284,784	2/1994	Manley			
	5,297,148	3/1994	Harari et al.			
	5,323,355	6/1994	Kato			
✓	5,355,347	10/1994	Cioaca			

## Foreign Patent Documents

## Translation

Document	Date	Country	Class	Subclass	Yes	No

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

✓ 75 International Search Results &amp; Annex (Communication relating to PCT/US98/15657).

Examiner V. Narayan

Date Considered

5/22/05

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U.S. Department of Commerce, Patent and Trademark Office		Atty Docket No.	Application No.
		SNDK.138USE formerly (M-10249-14P US)	10/809,592 10/809,572
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		Applicants	Confirmation No.
		Daniel C. Guterman et al.	1251
		Filing Date	Art Unit Group
		November 13, 2001	2818 2827

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*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
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## Foreign Patent Documents

							Translation	
		Document	Date	Country	Class	Subclass	Yes	No

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)


Examiner W. Negeen Date Considered 5/22/05

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U.S. Department of Commerce, Patent and Trademark Office		Atty Docket No.	Application No.					
		SNDK.138USE formerly (M-10249-14P US)	10/013,592 10/809,574					
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		Applicants	Confirmation No.					
		Daniel C. Guterman et al.	1251					
		Filing Date	Art Unit Group					
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U.S. Patent Documents								
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
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Foreign Patent Documents								
							Translation	
		Document	Date	Country	Class	Subclass	Yes	No
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)								
Examiner <i>V. N. Gereyan</i>		Date Considered		<i>5/22/05</i>				
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FORM PT01449  
(REV. 8-83)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

HARI.026US4

SERIAL NO.

09/113,800

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)



APPLICANT

DANIEL L. AUCLAIR et al.

10/809572

FILED

July 8, 1998

GROUP  
2784

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DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANS.? (YES/NO)
		VIET Q. NGUYEN PRIMARY EXAMINER			

EXAMINER

Danclair

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11/30/99

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VIET Q. NGUYEN  
PRIMARY EXAMINER

FORM PT01449 REV. 8-83)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. HARI.026US4	SERIAL NO. 094113,800
INFORMATION DISCLOSURE STATEMENT		APPLICANT DANIEL L. AUCLAIR et al.	10/809 572
(Use several sheets if necessary)		FILED July 8, 1998	GROUP 2784

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## FOREIGN PATENT DOCUMENTS

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)**

VIET Q. NGUYEN  
PRIMARY EXAMINER

## **EXAMINER**

Davidson

**DATE CONSIDERED**

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